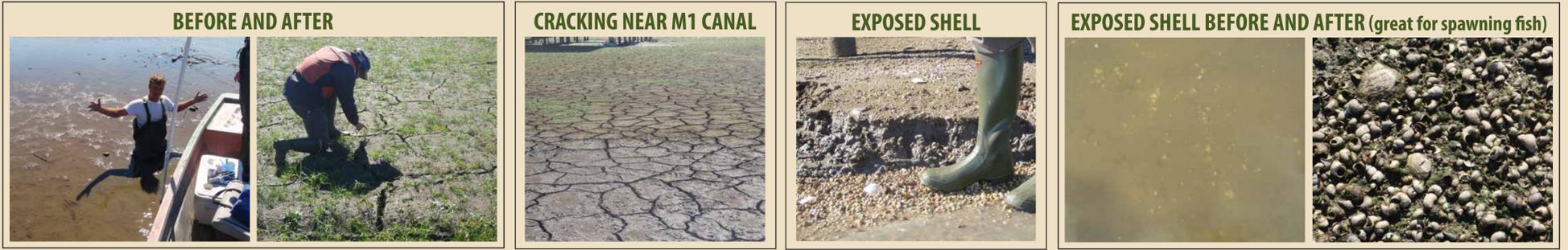


# FALSE RIVER DRAWDOWN 2017-2018

**DRAWDOWN:** September 5, 2017 to January 15, 2018

## DRYING, CONSOLIDATION, AND COMPACTION



### TERRESTRIAL VEGETATION ON EXPOSED RIVER BOTTOM



NEAR M2  
(PATIN DYKE)  
CANAL

SOUTH  
FLATS



## EXPOSURE OF THE FLATS

False River North Flats



False River South Flats



### FISH STOCKING IN FALSE RIVER SINCE 2012

Florida Largemouth Bass:	26,791 fingerlings 301 adults
Redear Sunfish:	306,147 fingerlings
Hybrid Striped Bass:	79,018 fingerlings
Alligator Gar:	43 sub-adults
Bluegill:	314,928 fingerlings
Striped Bass:	10,000 fingerlings

### WHAT WILL A DRAWDOWN DO?

- Mimic natural water fluctuations
- + Has several positive impacts on older/aging lakes:
  - 1) Increases sport fish production by =>
    - a) improved substrate for spawning habitat and aquatic vegetation growth
    - b) improved pre-spawn body condition through more available forage
  - 2) Reduces lake sediments by drying, compacting and decomposing organic matter
  - 3) Reduces turbidity by consolidating exposed sediments

